

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
LC-029388-D1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☒ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator

Brothers Production Company Inc.

3. Address

P.O. Box 7515, Midland, TX 79708

3a. Phone No. (include area code)

(432) 682-2516

8. Lease Name and Well No.

Johnson "B" Federal A/C 1#5

9. API Well No.

30-015-25895

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 2260' FSL, 1980' FEL, Sec 11 J, T-18-S, R-31-E

At top prod. interval reported below Same

At total depth Same

AUG 17 2004

OCD-ARTESIA

10. Field and Pool, or Exploratory

Tamano (Bone Spring)

11. Sec., T., R., M., on Block and Survey or Area 11-18S-31E

12. County or Parish

Eddy

13. State

NM

14. Date Spudded

4-10-88

15. Date T.D. Reached

5-10-88

16. Date Completed

6/14/04

☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

3739' GL

18. Total Depth: MD 8950'
TVD 8950'19. Plug Back T.D.: MD 7835'
TVD 7835'20. Depth Bridge Plug Set: MD 7800'
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

LDT-CNL-NGT-LSS

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8	48	0	757'	-----	635 "C"	-----	Surface	0
11"	8-5/8	24+32	0	2706'	-----	1350 "C"	-----	Surface	0
7"	5-1/2	17	0	8950'	-----	1715 C&H	-----	2200	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8	7594'	-----						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	7647'	7668'	7647'-7651' &	.4		
B)			7654'-7668'		20	Open
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7647'-7668'	Acidize w/ 1400 gals 15% NEFE HCL
7647'-7668'	Fraced w/ 39,000 gals + 67,000# 20/40 Econoprop Sand

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
6-14-04	6-14-04	24	→	28	30	26	38	.843	Pumping Conventional Pump
Choke Size	Tbg. Press. Fwgs. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
16/64	400	500	→	28	30	26	1071	Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Fwgs. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

ACCEPTED FOR RECORD
Pumping Conventional Pump

AUG 12 2004

LES BABYAK
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

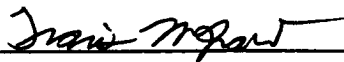
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Travis McGraw

Title Vice President

Signature



Date 8/5/04

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.